Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 23 Mar 2021 until 23:59 on Wednesday 24 Mar 2021

Forecast Issued on Tuesday 23 Mar 2021 at 02:16

Confidence: High confidence in a change of weather type later in the week back to cold wintery conditions on the hills. Also high confidence for a windy period for much of the forecast. Lower confidence for cloud amounts on Tuesday and Wednesday.

Headline for Tuesday 23 Mar 2021: Becoming windy with gales in the afternoon, cloudy with some drizzle or light rain.

Mountain weather hazards on Tuesday 23 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Light rain
Precipitation probability					
30%	30%	30%	30%	30%	60%

Forecast for Tuesday 23 Mar 2021

Weather: A cloudy day with a few outbreaks of drizzle or light rain, more so in the northwest of Snowdonia, best conditions to be found in the east and south where there may be a few bright or sunny spells. Some rain is expected later in the evening.

Chance of cloud free mountain/hill tops above 800m: 30% in northwestern areas, perhaps 50% further southeast in the national park.

Visibility: With a lot of low cloud around, visibility will be very poor at times higher on the mountains with nearby landmarks sometimes obscured. In the northwest cloud bases will be extensive around 5-600m, in the southeast cloud will be more scattered with bases around 7-800m and a few breaks for the tops during the day. Cloud becoming more extensive at 4-500m later in the evening. In drizzle, visibility will be poor for a time and good navigation aids may be required.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 23 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/33 SW	32/40 SW	41/53 SW	40/52 SW	37/49 SW	33/44 SW	31/40 SW
600	23/29 SW	28/37 S	29/40 SW	29/40 SW	26/36 SW	24/34 SW	22/30 SW
300	13/23 SW	18/31 S	20/34 SW	19/35 SW	17/32 SW	16/30 SW	14/26 SW
Valley	13/23 SW	18/30 S	20/33 SW	19/34 SW	18/32 SW	16/30 SW	13/24 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-8	1/-7	2/-7	2/-6	2/-6	2/-5	3/-4
600	2/-4	3/-4	4/-3	4/-2	4/-2	4/-1	5/-1
300	5/1	6/1	6/1	7/2	7/2	7/3	7/3
Valley	6/3	7/3	8/3	8/4	8/4	8/4	8/4
Freezing Level*	900m	1000m	1100m	1200m	1200m	1300m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A significant wind chill as winds strengthen during the morning with gales on the tops in the afternoon. Freezing level lifting above the summits during the day but Snowdon and other high tops may see some snow grains in drizzly precipitation during the morning.

Forecast for Wednesday 24 Mar 2021

Weather: Overnight rain will mostly clear the Park by dawn. Then generally a bright and breezy day. Some sunny intervals are likely but also with some patchy cloud. A few showers are possible later in the day, wintry above 700m.

Maximum wind: Southwesterly 20-25mph with gusts 30-35mph.

Chance of cloud free mountain/hill tops above 800m: 20% overnight, becoming 80-90% shortly after dawn as cloud lifts above the summits.

Visibility: Extensive low cloud overnight with bases 4-500m but this will lift quickly in the morning. Generally very good visibility with far reaching views, but there will be patches of low cloud at times around 700m especially around any showers later, when the overall visibility may dip to moderate or poor for a time.

Temperature: **Valleys:** Plus 2 rising to 9 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: 1400 becoming 800m

Saturday	Wintery snap continuing with wintery showers, but these less frequent than Friday and winds easing.

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Ground Conditions Supplement
Please see the report here:
https://www.snowdonia.gov.wales/visiting/walking/ground-conditions?name=

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